ExxonMobil
Refining & Supply Company
3700 West 190th Street
Torrance, California 90509-2929

Maxwell (Max) A. Ocansey
Refinery Manager
Torrance Refinery

ExxonMobil
Refining & Supply

<u>**UPS Next Day Air**</u>

February 8, 2007

Ms. Florence Gharibian, Chief
Compliance Branch
Department of Toxic Substances Control
1011 North Grandview Ave
Glendale, CA 91201

Brent Perry
Industrial Waste Section
County Sanitation Districts of Los Angeles County
1955 Workman Mill Road
Whittier, CA 90607

Re: DTSC Consent Order: In the Matter of ExxonMobil Oil Corporation, Docket HWCA 2005-0957 Certification Report for Torrance Refinery Selenium Treatment System (January 2007)

Dear Ms. Gharibian and Mr. Perry:

This letter serves as the ExxonMobil Torrance Refinery ("ExxonMobil") certification report for the operation of its selenium treatment system for January 2007. This report is submitted in satisfaction of the requirements of Paragraph 8.2 of the Consent Order entered into between ExxonMobil Oil Corporation and DTSC on January 26, 2007 (Docket HWCA 2005-0957).

ExxonMobil certifies that, during the month of January 2007, ExxonMobil operated its selenium treatment system substantially as designed and that the soluble selenium level in the effluent stream at the Del Amo outfall was below the DTSC's soluble selenium limit of 1 mg per liter, as evaluated per the Selenium STLC Characteristic Monitoring Plan - Del Amo Outfall (Sampling Plan), referenced in Paragraph 8.2 of the Consent Order. The results obtained pursuant to the Sampling Plan are enclosed in Attachment 1.

If you have any questions about the report, please contact Grace Yeh at (310) 212-4648.

Sincerely,

FoR
M.A. Ocansey

Maxwell A. Ocansey
For ExxonMobil Oil Corporation

<u>Enclosures</u>
Selenium STLC Characteristic Monitoring Plan - Del Amo Outfall Sampling Plan Results (January 2007)

cc: Grace C. Yeh, Esq.

Attachment 1: Selenium STLC Characteristic Monitoring Plan - Del Amo Outfall Sampling Plan Results (January 2007)[1]

1-Jan-07	0.339
2-Jan-07	0.449
3-Jan-07	0.467
4-Jan-07	0.411
5-Jan-07	0.621
6-Jan-07	0.561
7-Jan-07	0.537
8-Jan-07	0.610
9-Jan-07	0.402
10-Jan-07	0.213
11-Jan-07	0.401
12-Jan-07	0.479
13-Jan-07	0.570
14-Jan-07	0.595
15-Jan-07	0.675
16-Jan-07	0.661
17-Jan-07	0.599
18-Jan-07	0.543
19-Jan-07	0.342
20-Jan-07	0.315
21-Jan-07	0.281
22-Jan-07	0.359
23-Jan-07	0.557
24-Jan-07	0.463
25-Jan-07	0.603
26-Jan-07	0.475
27-Jan-07	0.500
28-Jan-07	0.428
29-Jan-07	0.524
30-Jan-07	0.522
31-Jan-07	0.511

Mean:

$$\bar{x} = \frac{\sum\limits_{i=1}^{n} x_i}{n}$$

Variance:

$$s^2 = \frac{\sum\limits_{i=1}^{n} x_i^2 - \dfrac{\left(\sum\limits_{i=1}^{n} x_i\right)^2}{n}}{n-1}$$

Standard Deviation:

$$s = \sqrt{s^2}$$

Standard Error:

$$s_{\bar{x}} = \frac{s}{\sqrt{n}}$$

Upper Limit of the 80% Confidence Interval:

$$CU = \bar{x} + t_{0.20}\, s_{\bar{x}}$$

where:
$\bar{x}$ = mean
x_i = individual STLC Se concentration values, i = 1...n
n = number of data points
s^2 = variance
s = standard deviation
$s_{\bar{x}}$ = standard error
CU = upper limit of the 80% confidence interval
$t_{0.20}$ = Student's t for the 80% percentile interval, obtained from Table 9-2 in SW-846

30	0.48	0.01	0.12	0.02		0.51
30	0.49	0.01	0.11	0.02		0.52

[1] Based on 24-hour composite samples of the Del Amo outfall effluent collected daily, seven days/week.

[2] Analytical Method: EPA 6010B / T22.11.5 All